

Lucent Technologies
Bell Labs Innovations



CIB 3020
(506A2)
10-Basic Telephone Module (61311)
(105211049)

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ADDENDUM (CIB 3020)

T/R STATION MODULE

NOTE: THE USE OF A TRIMLINE[®] TELEPHONE IS NOT RECOMMENDED

WITH THIS UNIT

8 4 5 5 5 4 7 2 4

CIB 3020

10-Basic Telephone Module

The 10-Basic Telephone Module (Figure 1) allows you to connect up to ten basic touch-tone or rotary telephones to your Model 1030 or 3070 communications system. Up to six 10-Basic Telephone Modules can be installed in both your control unit and expansion unit, allowing a total of 60 basic telephones to be connected to your communications system. To use this module, one Ring Generator Unit must be connected to your communications system to provide current to the telephone ringers. If you have the maximum number (60) of basic telephones connected, you will also need a Power Module for Model 3070 which supplies power for the last 10 telephones connected to the system.

By using dial codes with your basic touch-tone or rotary telephones, you have access to the advanced features of your communications system. (See the *User's Guide for Basic Touch-Tone or Rotary Telephones* for further information.) To assign lines to your basic telephones, refer to the section titled "Administering the Basic Telephones Connected to Your 10-Basic Telephone Module" at the end of this document.

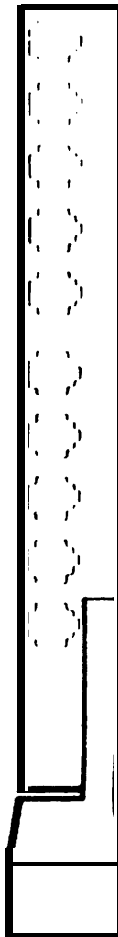


Figure 1
10-Basic Telephone Module

Installing the 10-Basic Telephone Module

WARNING: Before removing or inserting modules in the control unit or expansion unit, be sure to turn the power switches to the off position in both units.

This module can be mounted in slots labeled 10 or 11 in the control unit or slots labeled 21, 22, 23 or 24 in the expansion unit. The slot labeled 9 in the control unit must be equipped with a Voice Terminal Module. (If you use the slot labeled 24, you will also need an additional power supply.)

1. Remove the front panel of the control unit or expansion unit.
2. Locate the leftmost unoccupied slot that is color-coded blue (except slot 9) on the control unit's or expansion unit's label.
3. Remove the protective cover from the slot by pressing down on the rib at its top with the tip of a screwdriver and pulling out the bottom of the cover (Figure 2).

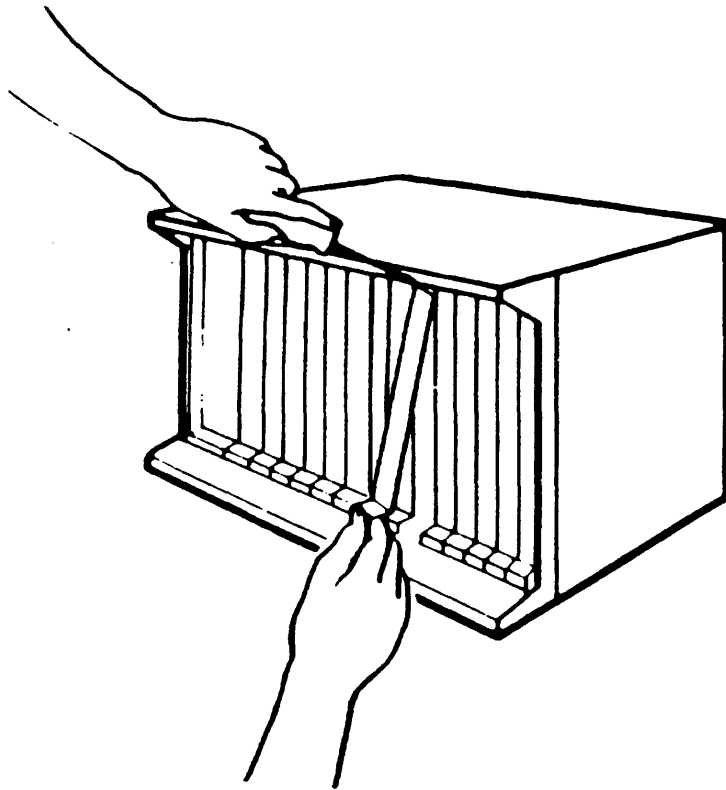


Figure 2
Removing the Protective Cover (Typical)

4. Align the module in the slot (Figure 3), making sure the edges of the circuit board are in the top and bottom grooves of the slot.

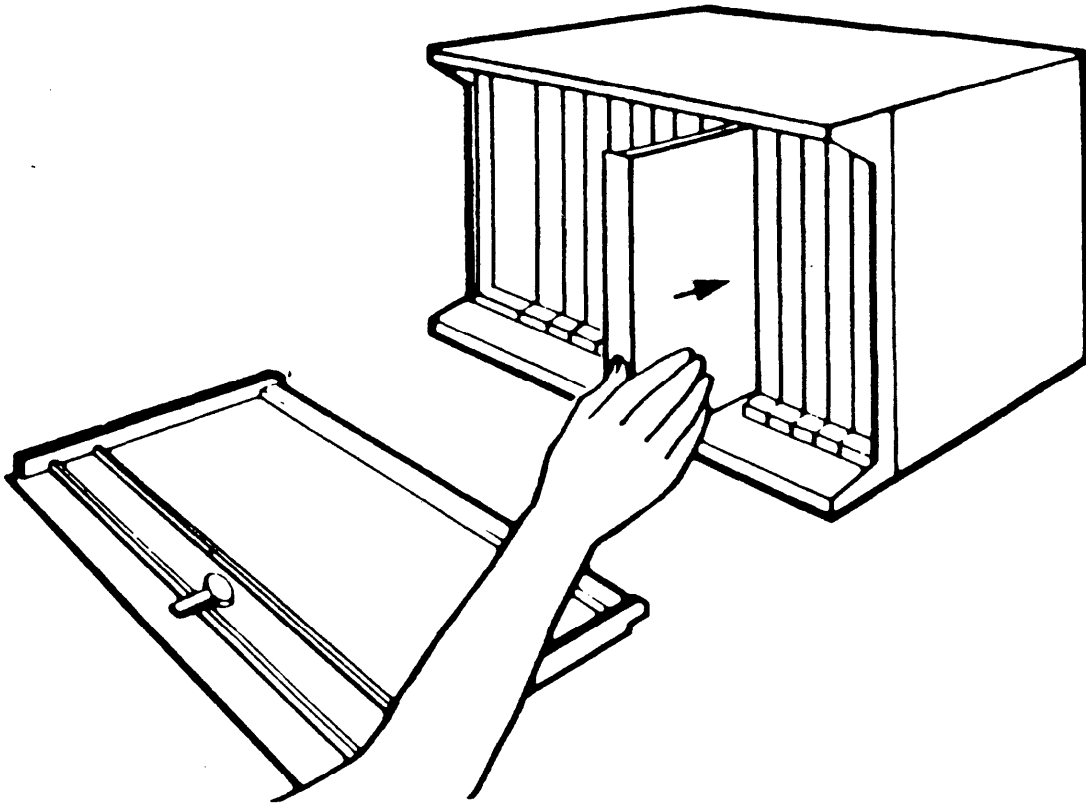


Figure 3
Installing the Module (Typical)

5. Slide the module into the slot until the latch at the bottom of the module catches at the base of the slot. With one hand, press firmly at the front of the module while using the other hand to snap the latch into place.
NOTE: If you have any difficulties, remove the 10-Basic Telephone Module and check the connectors at the back of the module and at the back of the slot. Check for bent pins or other damage that prevents the connectors from matching properly. If you find any damaged pins, contact your equipment supplier.
6. The ten front panel jacks on the module accept 4-pair modular cords, which are used to connect the jacks on the module with the appropriate jacks in the jack field. Building wiring is used between the jack field and the telephones. Refer to the *Installation Guide: Models 1030 and 3070* for details.

To connect basic telephones to the module once it has been installed, refer to the *Installation Guide: Models 1030 and 3070*.

Removing the 10-Basic Telephone Module

To remove the module from the control unit or expansion unit, turn the power switches to the off position, disconnect the modular cords from the 10-Basic Telephone Module and press down firmly on the latch at the module's base until it releases. Slowly slide the module out of the slot.

Administering the Basic Telephones Connected to Your 10-Basic Telephone Module

To assign lines to your basic telephones and administer access to outside lines, refer to the information below to locate the appropriate section of your administration manual for further instructions.

FEATURE MODULE 1

- If you have a square system, follow the instructions in the section titled "Assigning Individual Lines and Call Restrictions to Voice Terminals" in your administration manual with the following exception: you cannot administer the lines connected to jack A0 and A1 in the control unit for basic telephones. People with basic telephones cannot place calls or receive transferred calls from these lines, or any other lines you do not administer for their telephones. Be sure that people with basic telephones have access to all the lines they need to use.
- If you have a pooled system, follow the instructions in the section titled "Creating a Line Pool" in your administration manual. People with basic telephones dial 9 to access the line pool. If you assign additional lines to their telephones, people dial 88 to access an available line. Since the system selects the first available line, be sure to assign interchangeable lines within the pool and lines to the telephone.

FEATURE MODULE 2

Refer to your administration manual's section titled "Special Information About Basic Telephones" for instructions.

NOTE: If you have a pooled system and want people with basic telephones to receive calls on lines in different pools (other than the main pool), assign the pools to their telephones in the same way as they are assigned to voice terminals (see the section titled "Assigning Lines and Line Pools to Buttons" in your administration manual). Outside calls cannot be made on these pooled lines, but they can be received.

FEATURE MODULE 3

Refer to your administration manual's section titled "Special Information About Basic Telephones" for instructions.

FEATURE MODULES 4 AND 5

Refer to your administration manual's Section titled "Special Information About Basic Telephones" for instructions,

NOTE: If you have a pooled system and want people with basic telephones to:

- receive calls on lines in different pools (other than the main pool), assign the pools to their telephones in the same way as they are assigned to voice terminals (see the section titled "Assigning Line Pools to Buttons")
- make outside calls on pooled lines (including Automatic Route Selection), assign dial access to line pools for their telephones in the same way as they are assigned to voice terminals (see the section titled "Assigning Dial Access to Line Pools").

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